

IN THE CLAIMS

This listing of the claim will replace all prior versions and listings of claim in the present application.

Listing of Claims

Claims 1-6 (canceled).

7. (previously presented) A broadcast signal receiving method according to claim 9, wherein broadcast information currently being broadcast and said data generated by executing said program or said script of said auxiliary information are played back at the same time by concurrently storing said video and audio data of said currently broadcasted broadcast information in a storage unit and playing back said video and audio data stored in said storage unit.

Claim 8 (canceled).

9. (currently amended) A broadcast signal receiving method wherein broadcast information broadcasted and received by a broadcast signal receiving apparatus is displayed in a manner interlocked with auxiliary information stored in said broadcast signal receiving apparatus in advance, wherein said broadcast information includes video and audio data and said auxiliary information includes an executable program or script, said method comprising the steps of:

storing said video and audio data of received broadcast information in a storage unit employed in said broadcast signal receiving apparatus;

playing back said video and audio data stored in said storage unit; and

stopping the step of playing back said video and audio data stored in said storage unit with according to a predetermined start timing of playing said auxiliary information and then playing back data generated by executing said program or said script of said auxiliary information based on said predetermined start timing,

wherein if said program or said script is not executed within a predetermined period of time as measured from a time when execution of said program or said script is started, then execution of said program or said script is canceled, thereby not playing back data generated by executing said program or said script and resuming playing back said video and audio data.

Claim 10 (canceled).

11. (currently amended) A broadcast signal receiving apparatus comprising:

a storage unit for recording received broadcast information broadcasted during a predetermined program time period;

a read unit for reading out auxiliary information from a recording medium mounted on said broadcast signal receiving apparatus,

wherein said auxiliary information includes an executable program or script; and

a processor for playing back said broadcast information recorded in said storage unit and said auxiliary information stored in said recording medium in an interlocked manner such that auxiliary information being data generated by

executing said program or said script is played back with video and audio data included in said broadcast information by controlling read operations carried out by said read unit with according to a predetermined timing of playing said auxiliary information,

wherein if said program or said script is not executed within a predetermined period of time as measured from a time when execution of said program or said script is started, then said processor cancels execution of said program or said script, thereby not playing back said auxiliary information and continuing playback or said video and audio data included in said broadcast information.

Claims 12-21 (canceled).

22. (currently amended) A broadcast signal receiving method according to claim 9, further comprising the step of:

resuming the step of playing back said video and audio data stored in said storage from a point succeeding said predetermined start timing after execution of said program or said script is canceled.

23. (currently amended) A broadcast signal receiving method according to claim 9, further comprising the step of:

resuming the step of playing back said video and audio data stored in said storage from a point succeeding play back of said data generated by execution of said program or said script.

24. (currently amended) A broadcast signal receiving apparatus according to claim 11, wherein a playing back of said video and audio data stored in said storage is resumed from a point succeeding said predetermined start timing after execution of said program or said script is canceled.

25. (previously presented) A broadcast signal receiving apparatus according to claim 11, wherein playing back of video and audio data stored in said storage is resumed from a point succeeding play back of said data generated by execution of said program or said script.

26. (currently amended) A recording medium for storing auxiliary information to be played back in a manner interlocked with a predetermined broadcast program, wherein said auxiliary information includes a plurality of individual auxiliary information pieces each comprising:

a program or a script which when executed generates data that is played back in a manner interlocked with playback of the predetermined broadcast program;

an auxiliary information index including an auxiliary ID for specifying said auxiliary information and a program ID for identifying said predetermined broadcast program with which said individual auxiliary information pieces are to be interlocked; and

information of a predetermined period of time, as measured from a time when execution of said program or said script is started, for specifying a timing within

which execution of the program or the script is to be completed or canceled such that if execution of said program or script is not completed within said predetermined period of time, then execution of said program or script is cancelled, thereby not permitting playback of said data generated when said program or script is executed so that playback of the predetermined broadcast program continues.